



Specifications Philips LED Downlight  
Coreline DN142B Aluminium White  
20.5W 2350lm 120D - 840 Cool White |  
Cutout 200mm - IP20 - DALI Dimmable  
- White Reflector

[View Product](#)

## General Information

SKU	248715
EAN	8720169108998
Brand	Philips
Manufacturer Name	DN142B 20S/840 PSD-E WR
Any Lamp all-in warranty	5 Years
Average Lifetime (h)	50000

## Technical Information

Emergency Lighting	No Emergency Unit
Tiltable	No
Technology	LED Integrated
Replaces (Watt)	2x18
Wattage	20.5
Voltage (V)	220-240
Dimmable	Dimmable with Dali
Colour Code	840 Cool White
Colour temperature (Kelvin)	4000 Cool White
Colour Rendering (Ra)	80-89
Colour of Light	White
Light colour options	Single Color

Beam Angle (degree)	60
Luminous Flux (Lumen)	2350
Luminous Efficacy (lm/W)	120
Power factor	>0.95
Unified Glare Rating	< 25 - for hallways and staircases
Optical Cover	PC (Polycarbonate)
Product Type Category	LED Downlight

## Fixture Information

EOC8	10899800
Mounting Method	Recessed
Cut out (mm)	200
IP-rating	IP20
Impact Protection (IK)	IK02 - 0.20 joule
Operating Temperature	-20 to +40
Housing	Aluminium
Colour of the Fixture	White
Fixture Connection	PI [Push-in connector 6-pole]
Series	DN142B

## Dimensions

Height (mm)	105
Diameter (mm)	216

**Sensor Information**  Order from the **largest lighting specialist** in Europe  **Customised** quotation

Type of sensor



Up to **7 years warranty**

No Sensor



**Easy** return process